

# DR. J. PHARMACHEM PVT. LTD.

Regd. Office: 722/AB/15,"Nirmal", Laxmi Park Colony, Navi Peth, Pune - 411030, India

**Telephone** :+91 (20) 24530071

Email :info@jpharmachem.com, Web : www.jpharmachem.com
Factory : Plot No. - 311, Sector- 10, Bhosari, Pune, India, 411035



4,4-Dipyridyl	Technical Datasheet
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Chemical Name	4,4-Dip	4,4-Dipyridyl		
Grade Name	4,4-Dip	4,4-Dipyridyl		
CAS No.	553-26	553-26-4		
HS Code	293339	29333999		
Einecs No	209-03	209-036-3		
Molecular Formula	C <sub>10</sub> H <sub>8</sub> N	C <sub>10</sub> H <sub>8</sub> N <sub>2</sub>		
Synonyms	4,4'-Bipyridine			
	4-pyrid	4-pyridin-4-ylpyridine		
TEST		SPECIFICATION	METHOD	
Appearance		White to light yellow crystal powder	Visual	
Assay		Min 98 %	HClO4 titration	
Moisture		Max 3%	KF	
Melting point		109-112 Deg C	Melting point apparatus	

### **Product Information:**

- 4,4-Dipyridyl is used in transition-metal complex catalyst chemistry for uniform polymerization, in luminescence chemistry and in spectrophotometric analysis.
- It is also used as a precursor to paraquat viz. N,N'-dimethyl-4,4'-bipyridinium.

## Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

<b>Product Registration:</b> 4,4-Dipyridyl is not recommended for food contact polymers.				



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(an ISO 9001:2016 Certificate Company)

### Product Disclaimer

**Important**: This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.